EAST 09/681,671 Durt 2/24/201

						DW	2/69
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	
L1	107	stralen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24	12:52
L2	1137	krishnamurthy.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24	12:53
L3	18715	ross.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24	12:53
L4	√ 2	L1 AND L2 AND L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24	12:54
L5	116	(L1 OR L2 OR L3) AND ultra\$1sound\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24	12:54
L6	V 19	(L1 OR L2 OR L3) AND ultra\$1sound\$3 AND (mux\$3 OR multiplex\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF '	2005/02/24	12:55
L7	✓ ₂	"5566133".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24	12:55
L8	√ 3	("5566133").URPN.	USPAT	OR	OFF	2005/02/24	13:02
L9	, ⁹	("4472793" "4549533" "4569231" "5566133" "5591911" "5622177" "5787049" "5848968" "6159153").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24	13:08
L10	0	("6506160").URPN.	USPAT	OR	OFF	2005/02/24	13:14
L11	5	("4641660" "4945915" "5014711" "5186175" "5226847").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24	13:15
L12	/ 7	("5622177").URPN.	USPAT	OR	OFF	2005/02/24	13:17
L13	/6	("4135139" "4344159" "4470308" "4534221" "4911170" "4917097").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/24	13:19
L14	17	("5226847").URPN.	USPAT	OR	OFF	2005/02/24	13:21
L15	25	"370"/\$6.ccls. AND (ultra\$1sound\$3 OR ulta ADJ1 sound\$3)	USPAT	OR	OFF	2005/02/24	13:27
L16	√ 13	"370"/\$6.ccls. AND (time ADJ1 gain ADJ1 control\$3 OR TGC)	USPAT	OR	OFF	2005/02/24	13:28
L17	3074	600/407,437,443,459,463.ccls.	USPAT	OR	OFF	2005/02/24	
L18	446	L17 AND (multiplex\$3 OR mux\$3)	USPAT	OR	OFF	2005/02/24	
L20	61	L17 AND (de\$1multiplex\$3 OR de\$1mux\$3)	USPAT	OR	OFF	2005/02/24	16:06

L21	√ 244	"600"/\$6.ccls. AND (multiplex\$3 OR mux\$3) SAME (de\$1multiplex\$3 OR de\$1mux\$3)	USPAT	OR	OFF	2005/02/24 16:16
L24	56940	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$3 OR transduc\$5 OR prob\$3) WITH array\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 16:25
L25	957	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$3 OR transduc\$5 OR prob\$3) WITH array\$1 AND (time ADJ1 gain\$3 ADJ1 control\$3 OR TCG)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 16:36
L26	79	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$5 OR ultra\$1sound\$3 OR transduc\$5 OR prob\$3) WITH array\$1 SAME (time ADJ1 gain\$3 ADJ1 control\$3 OR TCG)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 16:27
L28	J 1111	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$5 OR ultra\$1sound\$3 OR transduc\$5 OR prob\$3) WITH array\$1 AND (time ADJ1 gain\$3 ADJ1 control\$3 OR TCG) NEAR3 (amp\$1 OR amplif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 18:28
L30	18	370/532-545.ccls. AND L24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 16:41
L31	1143	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$3 OR transduc\$5) WITH (prob\$3 OR array\$1) SAME (mux\$3 OR multiplex\$4 OR de\$1mux\$3 OR demultiplex\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 16:45
L32	556	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$3) WITH (prob\$3 OR array\$1) SAME (mux\$3 OR multiplex\$4 OR de\$1mux\$3 OR demultiplex\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 16:45
L33	405	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$3) WITH array\$1 SAME (mux\$3 OR multiplex\$4 OR de\$1mux\$3 OR demultiplex\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 16:45
L41	V 74	(ultra\$1sonic\$5 OR ultra ADJ1 sonic\$5 OR ultra\$1sound\$3 OR ultra\$1sound\$3) AND (time ADJ1 gain\$3 ADJ1 control\$3 OR TCG) NEAR3 (amp\$1 OR amplif\$7) SAME (A\$1D OR a\$1to\$1D OR analog\$3 OR digital\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 18:30

Welcome



stent and Trademark Office

				ELEASE 1.8		United States Pa
elp	FAQ	Terms	IEEE Peer R	Review	Qui	ck Links

elp FAQ Terms IEI	EE Peer Review	Quick Links	7	
elcome to IEEE Xplore®				Help
O- Home	Try our Ne	w Full-text Search Prototype	GO	<u>1101þ</u>

_	What Can I Access?
0-	Log-out

Tables of Contents

- **Journals** & Magazines
- Conference **Proceedings**
- Standards

Search

- O- By Author
- O- Basic
- O- Advanced
- O- CrossRef

Member Services

- O- Join IEEE
- **Establish IEEE Web Account**
- O- Access the **IEEE Member** Digital Library

IEEE Enterprise

O- Access the **IEEE Enterprise File Cabinet**

1) Enter a single keyword, phrase, or Boolean expression. Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)

2) Limit your search by using search operators and field codes,

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.
- 4) Click Search. See Search Examples

(ultra*sonic*	or	_
ultra*sound*)	and (mux* or	
multiplex* or	demux* or	
<pre>demultiplex*)</pre>		∇

Start Search

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> More

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) More

Search Options:						
Select publication types:						
☑ IEEE Journals						
☑ IEE Journals						
✓ IEEE Conference proceedings						
▼ IEE Conference proceedings						
☑ IEEE Standards						
Select years to search: From year: All						
Organize search results by:						
Sort by: Year						
In: Descending order						
List 15 Results per page						

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top



Membership Publications/Services Standards Conferences Careers/Jobs

Welcome **United States Patent and Trademark Office**

Help



Ξ	Ξ	Xp	Or		
				_	

неір	FAQ	Terms	IEEE Peer Review	Quick	LINKS	
Welco	me to	IEEE Xplo	oree			

» Advanced Search

O- Log-out **Tables of Contents**

O- Home — What Can I Access?

- **Journals** & Magazines
- Conference **Proceedings**
- Standards

Search

- O- By Author
- O- Basic
- O- Advanced
- O- CrossRef

Member Services

- O- Join IEEE
- Establish IEEE **Web Account**
- Access the **IEEE Member** Digital Library

IEEE Enterprise

O- Access the **IEEE Enterprise** File Cabinet

Try our New Full-text Search Prototype

- 1) Enter a single keyword, phrase, or Boolean expression. Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes,

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.
- 4) Click Search. See Search Examples

(ultra*sonic* or ultra*sound*) and (time <near/1> gain* <near/1> control* or tgc)

Start Search Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> More

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) More

Search Options:
Select publication types:
☑ IEEE Journals
☑ IEE Journals
☑ IEEE Conference proceedings
☑ IEE Conference proceedings
☑ IEEE Standards
Select years to search: From year: All to Present
Organize search results by:
Sort by: Year
In: Descending order
List 15 Results per page

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top